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PATENT  
Attorney Docket No.: COOL-01400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: ) Group Art Unit: 3743  
James Lovette et al. ) Examiner:  
Serial No.: 10/612,241 ) **TRANSMITTAL LETTER**  
Filed: July 1, 2003 ) 162 N. Wolfe Road  
For: **MULTI-LEVEL MICROCHANNEL** ) Sunnyvale, CA 94086  
**HEAT EXCHANGERS** ) (408) 530-9700  
Customer No.: 28960

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed please find a Supplemental Information Disclosure Statement, a Certification pursuant to 37 C.F.R. § 1.97(e) for the Information Disclosure Statement, and Form PTO-1449, including a copy of the reference contained thereon, for filing in the U.S. Patent and Trademark Office.

The Commissioner is hereby authorized to charge any additional fee or credit overpayment to our Deposit Account No. 08-1275. **An originally executed duplicate of this transmittal is enclosed for this purpose.**

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 8-31-04

By: Thomas B. Haverstock  
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

HAVERSTOCK & OWENS LLP.

Date: 8-31-04 By: Nicole K. W.



Attorney Docket No.: PATENT  
COOL-01400

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                                      |   |   |
|--------------------------------------|---|---|
| In re Application of:                | ) | Group Art Unit: 3743                        |
| James Lovette et al.                 | ) | Examiner:                                   |
| Serial No.: 10/612,241               | ) | <u><b>CERTIFICATION FOR</b></u>             |
| Filed: July 1, 2003                  | ) | <u><b>SUPPLEMENTAL INFORMATION</b></u>      |
| For: <b>MULTI-LEVEL MICROCHANNEL</b> | ) | <u><b>DISCLOSURE STATEMENT UNDER 37</b></u> |
| <b>HEAT EXCHANGERS</b>               | ) | <u><b>CFR § 1.97(e)</b></u>                 |
|                                      | ) | 162 N. Wolfe Road                           |
|                                      | ) | Sunnyvale, CA 94086                         |
|                                      | ) | (408) 530-9700                              |

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This certification is being made for the Supplemental Information Disclosure Statement accompanying this certification.

**Certification**

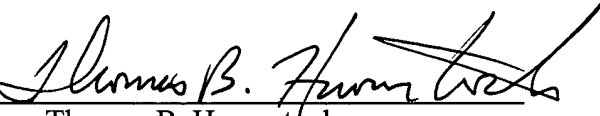
I, the person signing below, hereby certify that the printed publication contained in the enclosed supplemental information disclosure statement were cited within an Official Action mailed on August 12, 2004. **Accordingly, I hereby certify that no reference contained within this supplemental information disclosure statement was cited in a communication from a foreign patent office in a related foreign application, and, to the knowledge of the person signing the statement, after making reasonable inquiry, no reference contained within this supplemental information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this supplemental information disclosure statement. 37 C.F.R. 1.97(e)(2).**

**Identification of Person Making Certification**

The person making this certification is the attorney who signs below on the basis of the information in the attorney's file.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 8-31-04

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

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HAVERSTOCK & OWENS LLP.

Date: 8-31-04 By: 



Attorney Docket No.: PATENT  
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| Filed: July 1, 2003                  | ) | <b><u>DISCLOSURE STATEMENT</u></b>     |
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| <b>HEAT EXCHANGERS</b>               | ) | Sunnyvale, CA 94086                    |
|                                      | ) | (408) 530-9700                         |

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The citation listed below, copy attached, may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97. The Examiner is requested to make this citation of official record in this application.

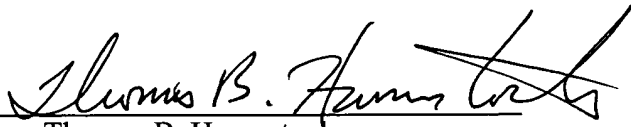
Applicants have become aware of the following printed publication which may be material to the examination of this application:

- U.S. Patent No. 6,632,719 B1.

This Supplemental Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that anyone or more of these citations constitutes prior art.

Respectfully submitted,  
HAVERSTOCK & OWENS LLP

Dated: 8-31-04

By:   
Thomas B. Haverstock  
Reg. No.: 32,571

Attorneys for Applicants

CERTIFICATE OF MAILING (37 CFR § 1.8(a))

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HAVERSTOCK & OWENS LLP.  
Date: 8/31/04 By: 

FORM PTO-1449  
(Modified)U.S. Department of Commerce  
Patent and Trademark Office

Attorney Docket No.: COOL-01400

Serial No.: 10/612,241

**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**  
(Use Several Sheets If Necessary)

Applicants: James Lovette et al.

(37 CFR § 1.98(b))

Filing Date: July 1, 2003

Group Art Unit: 3743

SEP 03 2004

## U.S. PATENT DOCUMENTS

| Examiner<br>Initials |    | Serial Patent<br>Number | Issue Date | Applicant / Patentee | Class | Subclass | Filing Date |
|----------------------|----|-------------------------|------------|----------------------|-------|----------|-------------|
|                      | AA | 6,632,719 B1            | 10/14/03   | DeBoer et al.        | 438   | 381      | 08/31/00    |
|                      | AB |                         |            |                      |       |          |             |
|                      | AC |                         |            |                      |       |          |             |
|                      | AD |                         |            |                      |       |          |             |
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|                      | BG |                         |            |                      |       |          |             |
|                      | BH |                         |            |                      |       |          |             |

Examiner:

Date Considered:

**EXAMINER:**

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.